

DVORZSAK, L.

The miraculous mechanism of wood. p. 165
Disciplinary decision by the Ministry of State
Control on the careless storing of wood material
by the Debrecen Producers Cooperative of Joiners
and Upholsterers. p. 166
FAIPAR (Faipari Tudomanyos Egyesulet) Budapest
Vol. 6, no. 6, June 1956

Source: EEAL - LC Vol. 5. No. 10 Oct. 1956

DVOSHIN, L.I.

UGORETS, I.I.; GLAZUNOV, A.A.; SYROMYATNIKOV, I.A.; KASHUNIN, I.S.; POSTNIKOV, N.A.; RADTSIG, V.A.; UL'YANOV, S.A.; GRUDINSKIY, P.G.; VASIL'YEV, A.A.; KUVSHINSKIY, N.N.; BAPTIDANOV, L.N.; TARASOV, V.I.; KRIKUNCHIK, A.B.; SHAPIRO, A.B.; BIBIKOV, V.V.; DVOSHIN, L.I.; KLINGOF, I.D.; KARPOV, M.M.; USPENSKIY, B.S.; CHALIDZE, I.M.; BLOCH, Ya.A.; SHMOTKIN, I.S.

Iosif IAkovlevich Gumin; obituary. Elek.sta.26 no.12:58 D '55.
(Gumin, Iosif IAkovlevich, 1890-1955) (MIRA 9:4)

Dvoskin, B.Ya.
USSR/Geography - Economic geography

Card 1/1 Pub. 123 - 6/16

Authors : Dvoskin, B.

Title : Discussions on problems of economic geography

Periodical : Vest. AN Kaz. SSR 12, 55-62, Dec 1954

Abstract : The Marx-Lenin theory of an economic geography and its importance in solving many problems of Soviet national life is discussed. The national problems to which economic geography is most advantageously applied are listed. Thirteen USSR references (1947-1953).

Institution :

Submitted :

PLOTKIN, Moisey Ruvimovich, kandidat geograficheskikh nauk; DVOSKIN,
Beniamin Yakovlevich, kandidat geograficheskikh nauk; DOLGOPYATOV,
Yu.A., redaktor; GORBANIK, A.Z., otvetstvennyy po vypusku; OYSTRAKH,
V.G., tekhnicheskiy redaktor

[Agricultural geography of Kazakhstan] Geografiia sel'skogo khozyay-
stva Kazakhstana. Alma-Ata, Kazakhskoe gos. izd-vo, 1956. 110 p.
(Kazakhstan--Agriculture) (MIRA 10:4)

DVOSKIN, B.Ya.

Division of regions into economic districts. Izv. AN SSSR. Ser. geog.
no. 3:116-123 My-Je '56. (MLRA 9:11)
(Economic geography)

YANIOS, Nikolay Ivanovich; DVOSKIN, Benjamin Yakovlevich; SAVICH, M.P.,
redaktor; OYSTRAKH, V., tekhnicheskly redaktor

[Talks about Kazakhstan] Besedy o Kazakhstane. Alma-Ata,
Kazakhskoe gos. izd-vo, 1957. 154 p.
(Kazakhstan) (MLRA 10:9)

DVOSKIN, B.Ya.

Division into periods of the history of economic zoning in
Kazakhstan. Uch.zap.Kazakh.un. 37 no.4:155-168 '58.

(MIRA 15:4)

(Kazakhstan--Economic zoning)

DVOSKIN, B.Ya.

Once more about the economic zoning of Kazakhstan; answer to
M.R.Plotkin. Uch.zap.Kazakh.un. 37 no.4:179 '58. (MIRA 15:4)
(Kazakhstan--Economic zoning)

DVOSKIN, B.Ya.

Some problems of the economic regionalization of Kazakhstan
at the present-day stage. Trudy TashGU no.186:219-229 '61.
(MIRA 14:12)

1. Kazakhskiy gosudarstvennyy universitet.
(Kazakhstan—Economic zoning)

DVOSKIN, B.Ya.

Problems of developing and distributing the productive forces of
the Kazakh S.S.R. in general economic planning. Izv.AM SSSR.Ser.
geog. no.3:48-58 My-Je '62. (MIRA 15:5)

1. Nauchno-issledovatel'skiy ekonomicheskiy institut pri Gosplane
Kazakhskoy SSR.
(Kazakhstan--Industries) (Kazakhstan--Economic policy)

SIDOROV, Ivan Firsovich; DVOSKIN, Beniamin Yakovlevich; DAVYDOVA,
Yu.F., red.; RAKITIN, I.T., tekhn. red.

[Settled virgin lands] Obzhitaiia tselina. Moskva, Izd-
vo "Znanie," 1964. 32 p. (Novoe v zhizni, nauke, tekhnike. I Seriia: Istoriia, no.4) (MIRA 17:2)

DVOSKIN, Benjamin Yakovlevich; SIBOROV, Ivan Kirsovich; KONIYENKO, V.,
red.; KOROLEVA, A., mladshiy red.

[The Virgin Territory; a study in economic geography] T Selin-
nyi krai; ekonomiko-geograficheskii ocherk. Moskva, Izd-vo
"Mysl'," 1964. 149 p. (MIA 17:9)

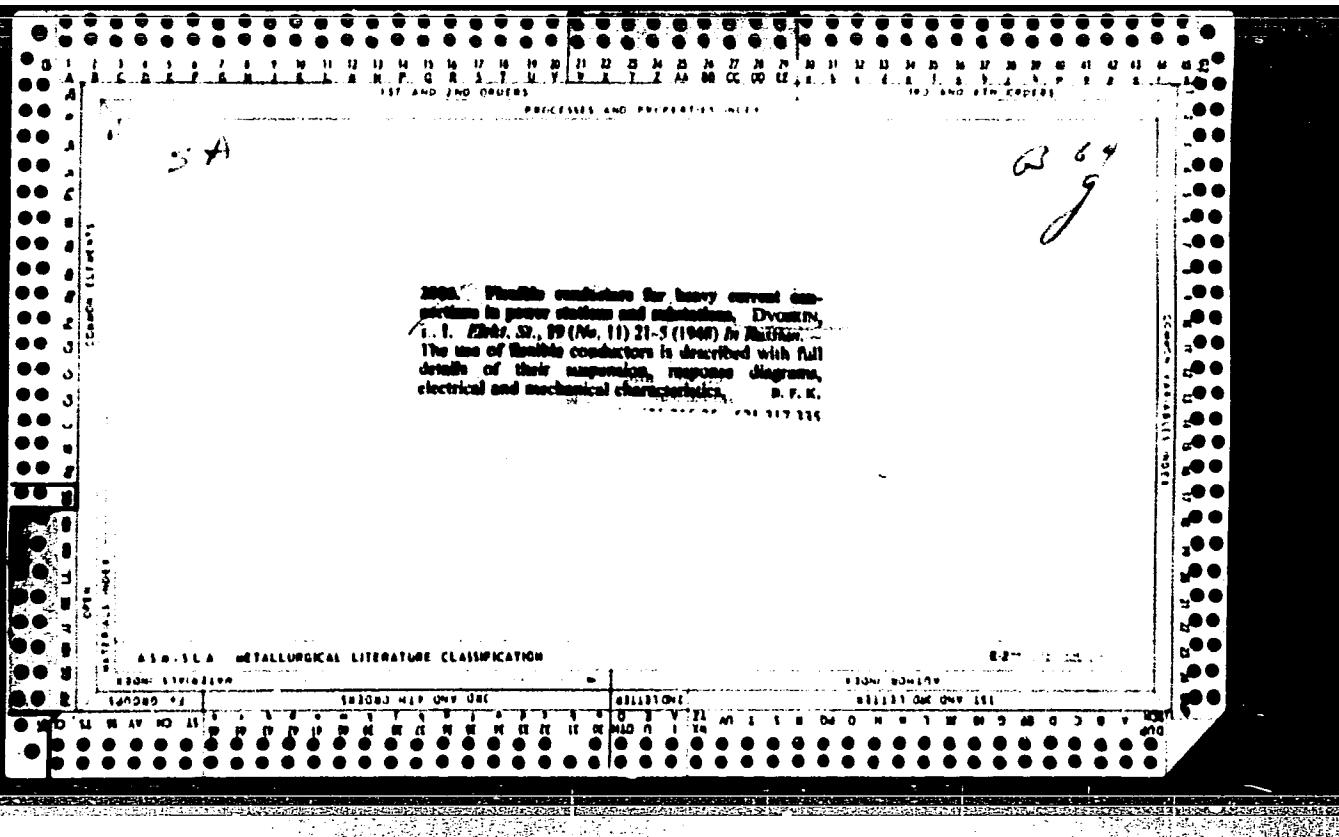
DVOSKIN, B. Ya.

Improving the economic zoning of the Kazakh S.S.R. in connection with working out the five-year plan for 1966-1970. Izv.
AN SSSR Ser. geog. no.4:90-96 '64 (MIRA 17:8)

1. Nauchno-issledovatel'skiy ekonomicheskiy institut pri
Gosplane Kazakhskoy SSR.

DVORKIN, L.A., inzhener.

Mechanization of work in heating networks. Energetik 5 no.7:14-15
Jl '57. (1.2. 10:3)
(Pumping machinery)



USSR/Electricity - Power Supplies
Electrical Equipment Dec 49

"Technical and Economic Comparison of Open and
Closed 110- and 35-Kilovolt Distribution In-
stallations," L. I. Dvoskin, Engr., Teploelek-
troproyekt, 64 pp

"Elektriches'tvo" No 12

Operational experience and successes of USSR
electrical equipment production provide grounds
for reviewing existing practices in equipping
35- and 110-kv distribution installations.
Sharply reduced cost of structural part of

15711

USSR/Electricity - Power Supplies
(Contd) Dec 49

enclosed distribution installations when fitted with
latest equipment makes it possible to advocate such
installations to achieve better reliability and op-
erating conditions. Includes five sketches, and
four tables. Submitted L. I. Dvoskin 49.

15711

DVOSKIY, L.I.

PL 41/49T12

USSR/Electricity
Distributors
Bus Bars

Feb 49

"A Type of 6 - 10 Kilowatt Distributor System
With Two Systems of Bus Bars With Reactors on
the Feeders," L. I. Dvoskiy, Engr, 4 $\frac{1}{2}$ pp

"Elek Stants" No 2

Discusses requirements for an efficient type of
distributor system, describing its various parts;
bus bars, switch, reactors, junction box, etc..
Gives a construction plan.

41/49T12

DVOSKIN, L. I.

High-voltage distributing apparatus. Moskva, Gos. energ. izd-vo, 1950. 142 p.
(50-35520)

TK3144.D9

DVOSKIN, [L.I.]

**USSR/Electricity - Power, Electric
Distribution Systems**

Jan 50

161T7
"Discussion of Problems Involved in Selecting an Ef-
ficient Type of Distribution Installation," Tech
Council, Min of Elec Power Plants, 16 pp

"Elek Stants" No 1

Continues discussion by various engineers of changes
needed in Teploelektroprojekt of Electrotech Sec,
Tech Council (see Engr Dvoskin's statement, "Elek-
trichestvo" No 2, 1949) with special reference to
distribution installations by engineers of Gosenergo,

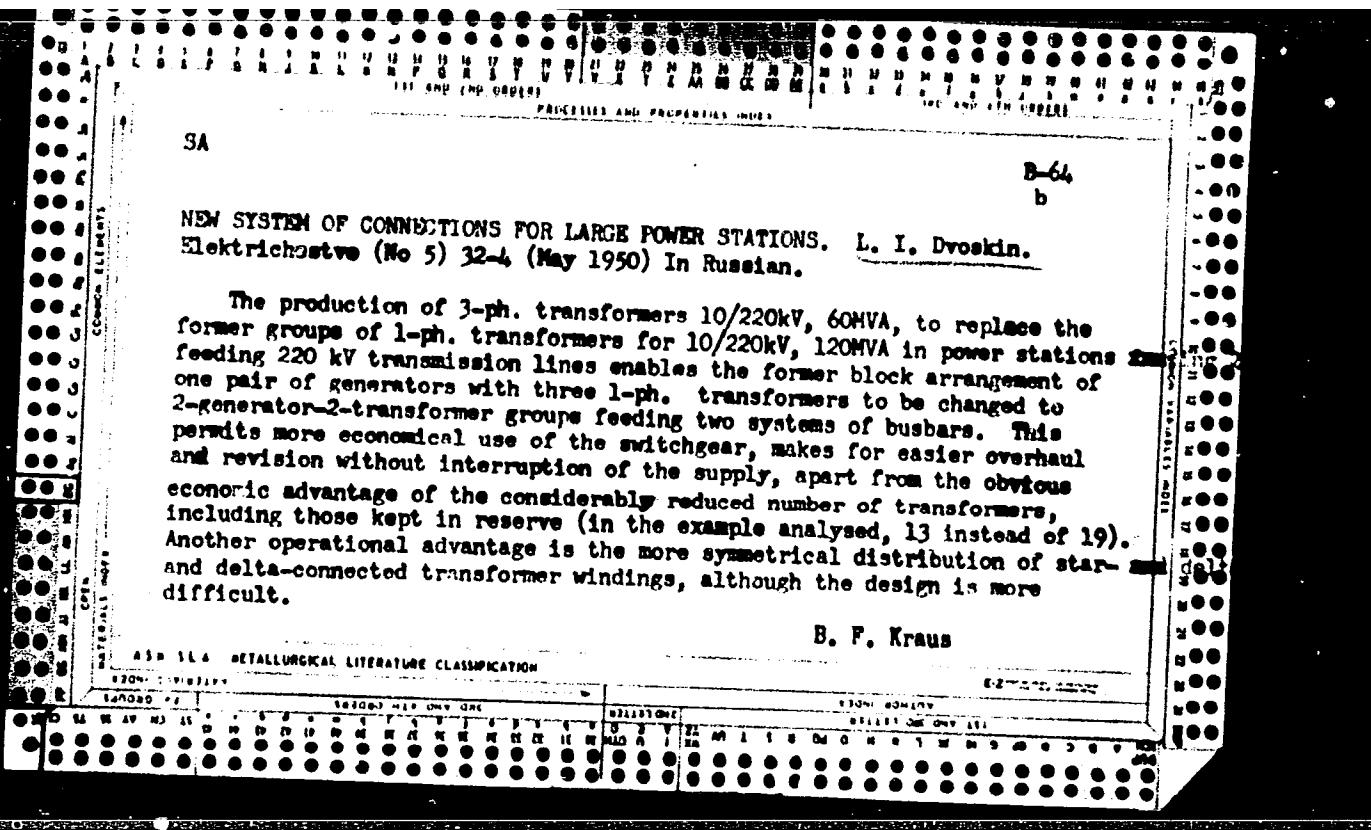
161T7

USSR/Electricity - Power, Electric (Contd)

Jan 50

Ivanovo Inst of Power Eng, Uzbekenergo, Lenpromsner-
soproyekt, Ural Polytech Inst, Ivigres, Rostov,
VNIIEK, and Tech Council. Editor invites further
discussion.

161T7



Dvoskin, I. I.

Electric Power Stations; Electric substations

"Electrical part of a station and substation"

Reviewed by L. I. Dvoskin. Elek. sta. 23

No. 4, (1952)

Inzh.

SO: Monthly List of Russian Accessions, Library of Congress, August 1952 ~~1953~~, Uncl.

DVOISKIN. L. I., Eng.

Suspended high-amperage electric lines. Elek. sta., 23, No 5, 1952.

DVOSKIN, L.I., inzhener.

New scheme for the construction of a distributing system of an electric power plant. Elektrichestvo no.11:16-24 N '53. (MLRA 6:10)

1. Teploelektroprojekt.

(Electric power plants)

DVOSKIN, L. I.

Subject : USSR/Electricity AID P - 456
Card 1/1 Pub. 27 - 19/34
Author : Savitskiy, Yu. K., Eng., Rostov
Title : L. I. Dvoskin's "New Layout and Structure of the Switching Equipment of Electric Power Stations" (Elektrichesstvo, Nos. 11, 1953; 6, 1954) (Discussion)
Periodical : Elektrichesstvo, 7, 83-84, Jl 1954
Abstract : The scheme proposed by L. I. Dvoskin is criticized. The necessity of widespread introduction of split reactors connected into the transformer and generator networks in the layouts of 6 to 25,000-kw electric power stations and substations is recognized. 3 diagrams.
Institution : Rostov Branch of TEPLOELEKTROPROYEKT: Trust for the Planning and Investigation of Thermal and Electric Power Plants, Networks and Substations.
Submitted : No date

621.311.47

3993. Sectional construction of 110 kV enclosed
switching station. J. I. Dvorkin, Elekt. Stantsii,
1954, No. 1, 29-34.

Details are given of a 110 kV switching station,
which by use of air-bleat or small oil-volume circuit
breakers, steel frame and concrete partitions and
bushing-type current transformers has been made to
occupy 25% of area of similar outdoor stations.

Saving in materials, initial cost and maintenance are
claimed, which are important especially in contami-
nated atmospheres near steam stations. Extensions
in this type of totally enclosed switching station are
feasible. J. LUKASZEWCZ

62

DVOSKIN, L.

AID P - 2017

Subject : USSR/Electricity

Card 1A Pub. 27 - 21/31

Author : Electrical Engineering Section of the Rostov Branch
of the All-Union Scientific Society of Power Engineers
and Technicians (VNITOE)

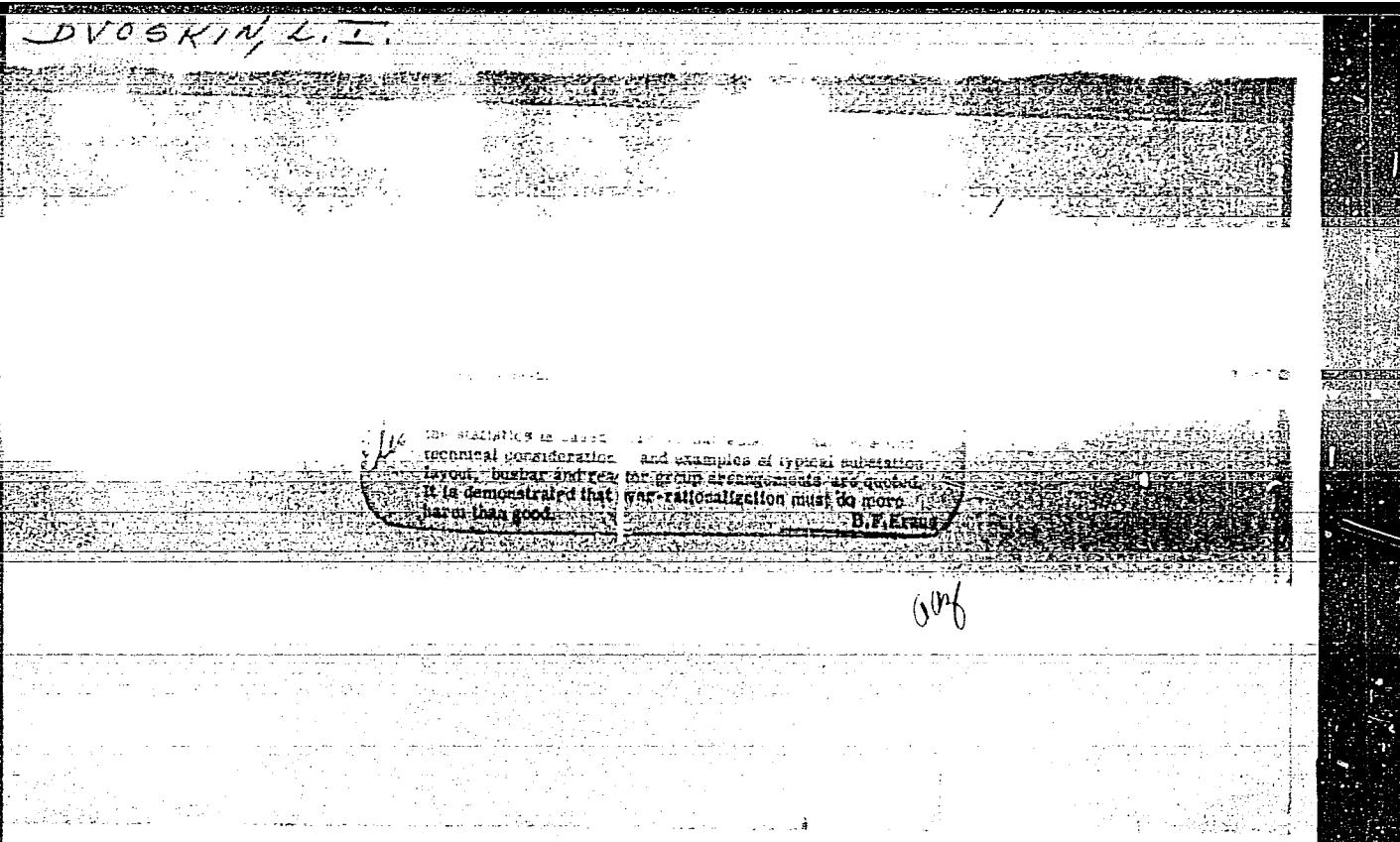
Title : New layout and structure of the switching equipment of
electric power stations (Discussion of an article by
L. I. Dvoskin, this journal, No.11, 1953, and Nos.
6 & 7, 1954).

Periodical : Elektrichestvo, 4, 81, Ap 1955

Abstract : The authors discuss the layout proposed by L. I. Dvoskin
at one of the VNITOE meetings. They consider it as
acceptable in principle in highly developed electric
power systems. However, in less developed systems with
a limited number of power stations and transmission
lines, a number of modifications will have to be in-
troduced. These are pointed out in a general form.

Institution: VNITOE (as above)

Submitted : No date



APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411710002-5"

DVOSKIN, L.I., inzhener.

Welding of bus bars in distribution equipment. Elek.sta. 27 no.8:
54-55 Ag '56. (MLRA 9:10)

(Electric bus bars) (Aluminum--Welding)

DVOSKIN, Lazar' Il'ich; CZURSKIY, V.A., redaktor; VORONIN, K.P., tekhnicheskij
redaktor

[Duplex current-limiting reactors] Sdvoennye tokogranichivaiushchie
reaktory. Moskva, Gos.energ.izd-vo, 1957. 43 p. (MLRA 10:7)
(Electric reactors)

DVOSKIN, Lazar' Il'ich; KHEYFITS, M.E., red.; FRIDKIN, A.M., tekhn.red.

[New arrangements of 6-110 kv. closed distribution devices and
35-400 kv open distribution devices] Novye komponovki zakrytykh
raspredelitel'nykh ustroistv 6 - 110 kv. i otkrytykh raspredeli-
tel'nykh ustroistv 35- 400 kv. Moskva, Gos. energ. izd-vo,
1957. 70 p.
(Electric power distribution)

DVOSKIN, L.I., red.; OZERSKIY, V.A., red.; FRIDKIN, A.M., tekhn.red.

[Electric equipment and connection systems of high-power electric stations. Translations] Elektricheskoe oborudovanie i skhemy sodeinchenii moshchnykh elektrostantsii. Moskva, Gos. energ. izd-vo, 1957. 88 p. (MIRA 11:5)
(Electric power plants)

DVOISKIN, I. I.

"New Designs in 6 to 110-kv Enclosed-type Switching Structures and in
35 to 400-kv Open-type Switching Structures."

in book - New Developments in the Design of Electric Equipment for Hydro-
electric Power Plants, 1957. 222 p. Moscow-Leningrad, Gosenergoizdat.

(Data on the Conference on Design and Operation, Moscow, 16-24 May
1956.)

DVOSKIN, L.I., inzhener.

Split reactors in power stations and substations. Elektrichesstvo
no.3:47-52 Mr '57.
(MLRA 10:4)

1. Teploelektroprojekt.
(Electric power plants)

DVOSKIN, L.I., inzh.

Characteristics of electrical equipment of large steam power
plants in the United States (from "Electrical World," 15/X 1956).
Elek.sta. supplement no.6:33-35 N-D '57. (MIRA 11:2)
(United States--Steam power plants--Equipment and supplies)

DVOSKIN A.I.

48 A HIGH-OUTPUT THERMAL POWER STATION 621.311.23

I. Lovagnin and A.B. Krikanchik

Elektrichesvo, 1957, No. 11, p. 55. In Russian.

A study is presented of a prototype 1200 MW thermal power station. It is designed for supplying 400/500 kV power systems. The 200 MW units will use steam up to 300 atm. The basic equipment required for such a station is discussed and details are given of the main circuit diagram, installation grouping and auxiliary power requirements. The tasks of industry in connection with the construction of such stations are also discussed.

Central Electricity Generating Board Digest

AUTHOR: Dvoskin, L.I., Engineer. 104-4-13/40

TITLE: New arrangements of outdoor 110 - 220 kV main sub-stations.
(Novye komponovki otkrytykh raspredelitelnykh ustroistv
110-220 kV)

PERIODICAL: "Elektricheskie Stantsii" (Power Stations), 1957,
Vol. 28, No.4, pp. 44-51 (U.S.S.R.)

ABSTRACT: The by-pass system of busbars which is becoming widely applied in 110 and 220 kV sub-stations makes it possible to carry out repair work on line circuit breakers without interruption of supply. The existing arrangements of sub-stations do not provide for repair to transformer circuit breakers without interruption of supply although this would be very useful. This article gives a short description of new arrangements of sub-stations which make it possible to use the by-pass system of busbars for the repair of all circuit breakers installed in the sub-station whether on lines or on transformers.

The typical circuit of 110 and 220 kV sub-stations with two main and a third by-pass busbar system allows for the installation of both busbar connecting and by-pass circuit breakers. When the number of outgoing lines is small a separate by-pass breaker is not installed. However, all the equipment must then be connected to a single system of busbars and sectional-

1/3

DVOSKIN, Lazar' Il'ich; KOLKIND, I.I., red.; BORUNOV, N.I., tekhn. red.

[Unit-type switchgear and substations] Komplektnye raspreidelitel'-nye ustroistva i podstantsii. Moskva, Gos. energ. izd-vo, 1958.
36 p. (MIRA 11:10)

(Electric substations) (Electric switchgear)

DVOSKIN L. I.

105-58-4-21/37

AUTHORS: Kudryashov, S. A., Engineer, Moronov, Ye. P., Docent,
Musatov, T. P., Engineer, Dvoskin, L. I., Engineer

TITLE: Objective Method for the Evaluation of Schemes of Electric
Connections (Ob'yektivnyy metod otsenki skhem elektricheskikh
soyedineniy)

PERIODICAL: Elektrичество, 1958, Nr 4, pp. 74-77 (USSR)

ABSTRACT: This is a reaction to the article by L. I. Dvoskin in Elektrичество, 1956, Nr 8. 1. The specific deficiency of the belt-contact must be added to table 1. The formula (1) does not take into account the influence of damage of the connections of sectional introductions on the increase of the annual damage. The assumption that with a decrease of the number of lines to the consumers in every section, the probability of damage decreases must be made more precise. 2. The suggested method is interesting. It is, however, unacceptable. a) The conclusion of the probability of the disconnection was drawn from mean statistical data and therefore can be completely wrong.

Card 1/3

105-58-4-21-57

Objective Method for the Evaluation of Schemes of Electric Connections

b.) A conclusion valid today can be completely wrong in 1-2 years at the present development of engineering. 3. The suggestion of regarding the specific damage of the electrical equipment as an objective index must be fully rejected as this would only lead to a distortion of the real representation. 4. Dvoskin never designed for specific damage a basic index. Whether Musatov likes it or not, the susceptibility of the electrical equipment always supplies doubtlessly objective and very important data for the evaluation of electric connection schemes. The proposal by Kudryashov (bolt contact) is not regarded as useful by Dvoskin. Dvoskin replies to Mironov's answer that the data on the susceptibility of the equipment are not invariable and constantly change with progress. There are 3 figures, and 1 table.

Card 2/3

Objective Method for the Evaluation of Schemes of
Electric Connections

105-58-4-21/37

- ASSOCIATION:
- 1) Kuybyshevskoye otdeleniye Elektroprojekta
(Kuybyshev Branch of the Electropoject)
 - 2) Novocherkasskiy politekhnicheskiy institut
(Novocherkassk Polytechnical Institute)
 - 3) Donbassenergo

AVAILABLE: Library of Congress

- 1. Electrical equipment-Theory
- 2. Damage control-Theory
- 3. Connectors (Electrical)-Study and teaching

Card 3/3

DVOSKIN, L.I., inzh.

New designs of open and covered high-amperage conductors for
electric power plants in the Federal Republic of Germany.
Energokhoz. za rub. no.5:30-36 S-0 '58. (MIRA 11:12)
(Germany, West--Bus conductors (Electricity))

DVOSKIN, L.I., inzh.

230/115/69 kv. substations without operators on constant duty
(from "Electrical West," 1957). Energokhoz, za rub. no. 6:36-
37 N-D '58. (MIRA 12:4)
(Sacramento, California--Electric substations)

DVOSKIN, L.I.

~~DVOSKIN, L.I.,~~ inzh.

New American design for a distribution unit of 4000 volts. Energization.
see rub. no. 4:27-28 J1-Ac '50. (MIR. 1P:11)
(United States--Electric power distribution--Equipment and supplies)

DVOSKIN, L.I., inzh.

The 138 kv. metal-enclosed distributing equipment. Energokhoz. za
rub. no.5:21-24 S-0 '59. (MIRA 13:2)
(New York (City)--Steam power plants--Electric equipment))

DVOSKIN, Lazar' Il'ich; TELESHOV, B.A., prof., red.; AFANAS'YEV, N.P.,
inzh., red.; SHIKIN, S.T., tekhn.red.; BORUNOV, N.N., tekhn.red.

[Layout and design of high-voltage distribution systems]
Komponovki i konstruktsii respredelitel'nykh ustroistv vysokogo
napriazheniya. Izd.2., perer. i dop. Moskva, Gos.energ.izd-vo,
1960. 583 p.
(Electric power distribution)

GOGUA, L.K.; DVOSKIN, L.I.

[High-voltage distribution systems; training charts] Raspredeli-
tel'nye ustroistva vysokogo napriasheniia; uchebnye tablitsy.
Moskva, Gos.energ.izd-vo, 1960. fold.1 (in portfolio).

(Electric power distribution)

(MIRA 13:9)

AVINOVITSKIY, I.Ya.: ALEKSEYEV, S.V.; BARANOV, B.M.; GEL'MAN, R.Ye.; DVOSKIN, L.I.; DOLGINOV, A.I.; YERMILOV, A.A.; ZALESSKIY, Yu.Ye.; KAMENEVA, V.V.; KLIMIKSEYEV, V.H.; KNYAZEVSKIY, B.A.; KUZNETSOV, P.V.; RIVKIN, G.A.; FEDOROV, A.A.; SERBINOVSKIY, G.V., red.; BOL'SHAM, Ya.M., red.; BRANDENBURGSKAYA, E.Ia., red.; VORONIN, K.P., tekhn. red.

[Manual for power engineers of industrial enterprises in four volumes] Spravochnik energetika promyshlennyykh predpriiatii v chetyrekh tomakh. Moskva, Gosenergoizdat. Vol.1. [Electric power supply] Elektrosnabzhenie. Pod obshchey red. A.A.Fedorova, G.V. Serbinovskogo i IA.M.Bol'shama. 1961. 840 p. (MIRA 15:6) (Electric engineering)

DVOSKIN, L.I., MARTYNOV, V.B., SAVEL'YEV, V.P., USPENSKIY, B.S.
YAKUB, YU.A.

"The 330-500,000 V step-down sub-stations and their main equipment."

Report to be submitted for the 19th Biennial Session, Intl. Conf. on Large Electric Systems(CIGRE), Paris, France. 16-26 May '62.

DVOSKIN, All-Union Scientific Research Planning Inst. of Thermoelectric Industry.
MARTYNOV, none given
SAVEL'YEV, All-Union Electrical Engineering Inst. im V.I. Lenin
USPENSKIY, All-Union Inst. for Planning Hydroelectric Power Stations
Yakub, none given

DVOSKIN, Lazar' Il'ich; OZERSKIY, V.A., red.; BORUNOV, N.I., tekhn.
red.; LARIONOV, G.Ye., tekhn. red.

[Layouts of outdoor electric power distribution systems with
330 to 500 kv. ratings abroad and in the U.S.S.R.] Komponovki
otkrytykh raspredelitel'nykh ustroistv 330-500 kv za rubezhom i
v SSSR. Moskva, Gosenergoizdat, 1961. 85 p. (MIRA 15:5)
(Electric power distribution)
(Electric substations)

DVOSKIN, L.I., inzh.

Standard design of an enclosed 35 kw. distribution system.
Elek.sta. 32 no.9:92 S '61. (MIR. 14:10)
(Electric switchgear)

DVOSKIN, L.I., inzh.

Schematic of the connections and construction of standard GRU 6
to 10 kv. systems with double reactor banks for large thermal
electric power plants. Elek.sta. 33 no.2:40-44 F '62. (MIRA 15:3)
(Electric power distribution)

DVOSKIN, L.I., inzh.

Electric power distribution system with 110 kv. rating housed
in a one-story building. Elek. sta. 33 no.4:58-62 Ap '62.
(MIRA 15:7)
(Electric power distribution) (Electric substations)

LOPSHITS, L.M., inzh.; DVOSKIN, L.I., inzh.

Concerning L.I.Dvoskin's article "Standard designs of an enclosed
35 kv. power distribution device." Elek. sta. 33 no.8:92 Ag
'62. (MIRA 15:8)
(Electric power distribution) (Electric substations)
(Dvoskin, L.I.)

DVOSKIN, L.I., dotsent

Auxiliary power supply networks for the self-needs of large
condensing electric power plants. Elek. sta. 33 no.10:57-59
0 '62. (MIRA 16:1)
(Electric power plants)

DVOSKIN, Lazar' Il'ich; USPENSKIY, B.S., dots., retsenzent;
KHEYFITS, M.E., inzh., red.; LARIONOV, G.Ye.,
tekhn. red.

[Schematics of electrical networks connecting thermal electric power plants] Skhemy elektricheskikh soedinenii moshchennykh elektrostantsii. Moskva, Gosenergoizdat, 1963. 207 p. (MIRA 17:3)

DVOSKIN, L.I., inzh.

Reply to B.S. Uspenskii's remarks. Elek. sta. 34 no.1:90
Ja '63. (MIRA 16:2)
(Electric power distribution)

STERNIN, V.G., inzh.; KARPENSKIY, A.K., inzh.; DVOSKIN, L.I., dotsent

Characteristics and applications of doubled current limiting
reactors. Elek.sta. 34 no.2:65-69 F '63. (MIRA 16:4)
(Electric reactors) (Electric power distribution)

DVOSKIN, L.I., inzh.

Outdoor-type distribution systems in the universal project
of a large thermal electric power plant. Elek. sta. 36 no.2:
52-58 F '65.
(MIR. 18:4)

DVOSKIN, L.I., dotsent

Some new principles for constructing main electrical hookup
networks of hydroelectric power stations. Elek. sta. 36 no.9:
86-89 S '65. (MIRA 18:9)

DVOSKIN, L.I., inzh.

Networks for the power supply of operational and auxiliary
self-needs of large thermal electric power plants. Elek. sta.
36 no.12:42-50 D '65. (MIRA 18:12)

DVOSKIN, R. (Engr.)

Research into the effect of sulfurous slags from the blast furnace on
the recovery of alumina in the process of hydro-chemical treatment,
Metallurgy of Non-Ferrous Metals, Moscow, 1946. Collection of Scientific
Works No. 14, Moscow Inst. of Non-Ferrous Metallurgy.
Report U- 3391, 22 April 1953.

BORODAYEVSKIY, Ye.T.; DVOSKIN, S.M.; KHAMALIN, B.D.; IVANOV, V.G.

Use of steel water-cooled chills for the centrifugal casting
of pipe. Lit.proizv. no.11:5-7 N '61. (MIRA 14:10)
(Centrifugal casting—Equipment and supplies)

DVOSKIN, S.M.; BORODAYEVSKIY, Ye.T.; SHIYAN, V.G.

Mastering centrifugal casting of iron water pipes. Lit. preizv.
5.7-9 My '64. (MIRA 184)

KAMENSHTEYN, S.D.; DVOSKIN, S.M.; SHIYAN, V.G.

Operating large coke-gas cupolas with preheating of the blow
and water cooling. Lit. proizv. no.12:17-18 D '64.
(MIRA 18:3)

TIMOFEEV, A.A.; CHUKANOV, V.D.; DVOSKIN, S.M.

Compartment system for the continuous drawing of pig iron
and slag. Lit. proizv. no.2:13-15 F '65. (MIRA 18:6)

DVOSKIN, S.M., inzh.; KOPERNIKOVA, V.N., inzh.

Cast iron structure in centrifugally cast pipe. Lit.
proizv. no.11:38-39 N '65. (MIRA 18:12)

DVOSKIN, S.M.; KHOKHLOV, P.A.

Preparing and conveying sand-tar mixes for cores. Biul. tekhn.-
ekon. inform. Gos. nauch. issl. inst. nauch. i tekhn. inform
18 no. 12:18-19 D '65 (MIRA 19:1)

TIMOFEEV, A.A., kand. tekhn. nauk; CHUKANOV, V.D.; DVOSKIN, S.M.

Continuous tapping of cast iron and slag from cupola furnaces.
Bul. tekhn.-ekon. inform. Gos. nauch.-issl. inst. nauch. i
tekhn. inform. 18 no. 12-4-5 D '65 (MIRA 1981)

DVOSKIN, V. L.

DVOSKIN, V.L.; STARSEV, I.N.; DUGINA, N.A., tekhnicheskiy redaktor;
KRAVTSOV, V.S., redaktor.

[Forging manipulator] Kovochnyi manipuliator. Sverdlovsk, Gos.
nauchno-tekhn. izd-vo mashinostroeniia i sudostroit. lit-ry[Uralo-
Sibirskoe otd-nie] 1953. 16 p.
(MIRA 7:8)

1. Urale-Sibirskeye otdeleniye Mashgina (for Kravtsov)
(Forging machinery)

DVOESEN, V.L.; VOLODIN, Ye.V.

Combined plane cutout strikers. Inform.tekh.sbor.no.1:17-18 '54.
(MLRA 9:7)

1.Uralmashzavod.
(Forging machinery)

DVOSKIN, V. YA.

USSR/Geography - Conference

Jul/Aug 53

"Alma-Ata Conference of Geographers," Ye. M. Konobritskaya (reporter)

Iz Ak Nauk SSSR, Ser Geog, No 4, pp 111-112

Reports on the conference, held May 1953 in Alma-Ata, devoted to the study of the geography of Kazakhstan. N. V. Pavlov, Active Mem of Acad Sci Kaz SSR, presided over conference. Reports were presented by N. N. Pal'gov, G. G. Muravlev, V. Ya. Dvoskin, N. F. Samokhavlov, A. V. Marakuyev, Ye. M. Konobritskaya, V. I. Korovin, S. P. Kavetskiy, A. Zh. Mashanov, Corr Mem Acad Sci Kaz SSR, G. K. Konkashpayev, and M. E. Grudzinskiy.

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DVOSKIN, Ya., kand. med. nauk; VAGAN'WA, Ye., tekhnik-laborant;
LASHCHENKO, A., tekhnik-laborant

Comparative evaluation of the preparation "ML" and kerosine
for the cleaning of oil tankers. Rech. transp. 24 no. 10:
38 '65.

(MIRA 18:l2)

DVOSKIN, Ya.G.

Experimental data on the hygienic standardization of maximum permissible concentrations of gasoline vapors in living and auxiliary quarters and on the decks of oil tankers. Gig.i san.25 no.11:18-24 N '60. (MIRA 14:1)

1. Iz TSentral'noy nauchno-issledovatel'skoy laboratorii gigiyeny vodnogo transporta i ministerstva zdravookhraneniya RSFSR.
(AIR--POLLUTION) (SHIPS--SANITATION)
(GASOLINE)

DVOSKIN, Ya.G.

Methodology for studying the higher nervous activity under the influence of chronic around-the-clock inhalation of small concentrations of benzene. Uch.zap.Mosk.nauch.-issl.inst.san. i gig.no.3:25-28!60.
(BENZENE--TOXICOLOGY) (CONDITIONED RESPONSE)
(MIRA 16:7)

DVOSKIN, Ya.G.

Some data on possibility of using rapid methods in studying the influence of toxic substances upon conditioned reflex activity in white rats. Gig. i san. 26 no.10:41-47 O '61. (MIRA 15:5)

1. Iz TSentral'noy nauchno-issledovatel'skoy laboratorii gigiyeny vodnogo transporta Ministerstva zdravookhraneniya RSFSR.
(CONDITIONED RESPONSE) (CHEMICALS--PHYSIOLOGICAL EFFECT)

D u c k i n , Y . M .

<p>25(1)</p> <p>PHASE I BOOK EXPLOITATION SOV/238]</p> <p>Akademiya nauk SSSR. Komissiya po tekhnologii mashinostroyeniya Avtomatizatsiya mashinotekhnicheskikh protsessov. t. II: Printsed Izdatelstvom Rabochego klassa nauchno-tekhnicheskikh i upravleniennykh mashinotekhnicheskikh protsessov. Vols. 1-2. Drives and Control Systems for Process and Machine-Building Machinery. Moscow, Izd-vo AN SSSR, 1959. - 170 p. Errata slip inserted. 5,000 copies printed.</p> <p>Ed.: V.I. Dikushkin, Academician, ZA, or Publishing House: D.N. Ioffe; Tech. Ed.: I.P. Kur'ain.</p>	<p>PURPOSE: This book is intended for engineers dealing with automation of various machine-building processes.</p>
	<p>COVERAGE: This is the second volume of transactions of the second Conference On Overall Mechanization and Automation of Manufacturing Processes held September 25-29, 1956. The present volume consists of three parts, the first dealing with automation of engineering measuring methods. The subjects discussed include automatic control of dimensions of machined parts, inspection devices, application of electronics in automatic inspection of measuring processes, and machines for automatic inspection of automatic production lines. In-process inspection methods for automatic production lines, including applications of digital computer in the control of metal-cutting and control systems for process preliminary, including application of machine tools, reliability of relay switches, application of gas-tube frequency converters in the control of induction motor speeds, magnetic aspirators and their use in automatic systems, hydraulic drives, and ultrasonic vibrators. Part three deals with mechanisms of automatic machines and automatic production lines. The subjects discussed include linkage, indexing, and Geneva-wheel-type mechanisms, friction drives, automatic loading devices, camfracture-type pneumatic drives, various auxiliary devices for automatic production lines, and methods of design and accuracy of parts. No personalities are mentioned. There are no references.</p>
	<p>CONTRIBUTORS: L.Ye. Guseev et al. Automatic Control of Dimensions in Machine Building</p>
	<p>Altshuller, A.M. Determining Optimum Conditions for Controlling the Main Diameter of Machined Parts</p>
	<p>Koparevich, M.Ya. <u>Zariad Prizvaniye?</u>. Inspection Methods for Automatic Production Lines</p>
	<p>Droetskiy, Ye. A. Standard Devices for Active Control</p>
	<p>Vilkman, V.S. Application of Electronics in Automating Linear Measuring Methods</p>
	<p>Kluzor, I.A. Meteorological and Statistical Checking of Some Automatic Inspection and Sorting Systems</p>
	<p>Shirint, G.A., Ye. M. Dikushkin. Experience Gained in Developing Machines for Automatic Inspection of Sealing Races</p>
	<p>Mazurov, P.V. Digital Computers in Automatic Control of Processes</p>
	<p>Nikitashvili, Yu. A. Some Problems Concerning Digital Control of Metal-cutting Machine Tools</p>
	<p>Zisman, V.O., and I.A. Yul'ian. Designing Digital Program Control Systems for Machine Tools</p>
	<p>Sobakov, B.I. Problems Concerning the Reliability of Relay Systems</p>
	<p>Levunisov, V.A. Application of Gas Tube Frequency Converters in the Control of Induction Motor Speeds by the Frequency Method</p>
	<p>Markis, V.A. Controlled Electric Drive for Metal-cutting Automatic Machines</p>
	<p>Lavrent'ev, N.I. Development of the Theory of Mechanics of Automatic Machines</p>

DVOSKINA, G.I.; ANDREYEVA, N.N.; SYCHEV, K.A., red.; ANDREYEVA, T.P., red.;
KOTLYAKOVA, O.I., tekhn.red.

[Materials from observations at drifting research stations North
Pole-6 and North Pole-7 in 1958-1959] Materialy nabliudeniia nauchno-
issledovatel'skikh dreifuiushchikh stantsii "Severnyi polius-6,"
"Severnyi polius-7" 1958/59 goda Leningrad, Izd-vo "Morskoi transport,"
1963. 709 p. Leningrad. Arkticheskii i antarkticheskii nauchno-
issledovatel'skii institut. Trudy, vol.251). (MIRA 16:5)

(Arctic regions--Meteorology--Observations)

(Arctic regions--Actinometry--Observations)

BETIN, V.V., starshiy nauchnyy sotrudnik; PREOBRAZHENSKIY, Yu.V., otv.
red.; DVOSKINA, M.E., red.; YASHGORODSKAYA, M.M., red.;
YLAUM, M.Ya., tekhn.red.

[Ice atlas of the Baltic Sea and adjacent areas] Atlas l'dov
Baltiiskogo moria i prilegaiushchikh raionov. Pod red. Iu.V.Pre-
obrazhenskogo. Leningrad, Gidrometeor.izd-vo. Pt.1. [Baltic Sea,
The Gulf of Riga, the Straits of Denmark, and the adjacent part of
the North Sea] Baltiiskoe more, Rizhskii zaliv, Datskie prolivy i
prilegaiushchaisa chast' Severnogo moria. 1960. 7 p., 64 p.
(MIRA 14:3)

1. Moscow. Gosudarstvennyy okeanograficheskiy institut. Leni-
gradskoye otdeleniye. 2. Leningradskoye otdeleniye Gosudarstven-
nogo okeanograficheskogo instituta (for Betin).

(Baltic Sea region--Sea ice--Maps)

BUSHE, N.A., doktor tekhn. nauk; DVOSKINA, V.A., inzh.; TOROPCHINOV, A.N. , inzh.

Evaluating the properties of bearing alloys operating with various
lubricants and cast iron and steel rollers (journals). Trudy TSNII
MPS no.277:16-43 '64. (MIRA 17:6)

DVOSKINA, V.A., inzh.

Effect of lithium on the properties of calcium babbitt. Trudy
TSNII MPS no 277:61-71 '64. (MIRA 17:6)

DVOSKINA, V.A.

BUSH, N.A., kandidat tekhnicheskikh nauk; DVOSKINA, V.A., inzhener.

Effect of various antifriction alloys on semiliquid friction.
Vest. TSNII MPS 16 no. 4:57-58 Je '57. (MIRA 10:8)
(Bearings (Machinery))

D'YACHKOV, A.K., doktor tekhnicheskikh nauk, professor; BUSHE, N.A., kandidat tekhnicheskikh nauk; BEGIDZHANOVA, A.P., kandidat tekhnicheskikh nauk; ABRAMOV, P.G., inzhener; DVOSKINA, V.A., inzhener; LUK'YAN-CHIKOV, I.K., inzhener.

"Antifriction alloys" by A.I. Shpagin. Reviewed by A.K. D'yachkov and others. Vest. mash. 37 no.7:89-91 Jl '57. (MLRA 10:8)
(Alloys) (Shpagin, A.I.)

SOV/137-59-2-3914

Translation from: Referativnyy zhurnal. Metallurgiya, 1959, Nr 2, p 229 (USSR)

AUTHORS: Dvoskina, V. A., Bushe, N. A.

TITLE: Selection of an Optimal Composition for a Zinc Alloy (Vvbor optim'nogo sostava tsinkovogo splava)

PERIODICAL: Tr. Vses. n.-i. in-ta zh.-d. transp., 1958, Nr 157, pp 16-37

ABSTRACT: The properties of bearing-type Zn-alloys of the TsAM 4-1, TsAM 10-5, and TsAM 9-1.5 grades were investigated. In order to improve the performance characteristics of the TsAM 9-1.5 alloy, additional research was carried out to improve the chemical composition of the alloy as well as the design of components made of this alloy. Two groups of Zn-alloys containing 7% and 11% of Al were selected, the concentration of Cu and Mg amounting to 1.25-3% and 0.03-0.06%, respectively. The following was established as a result of statistical processing of test data on the mechanical and antifriction properties of the above alloys: 1) Increasing the concentration of Al from 7% to 11% increases the contraction and the σ_s value under compression, as well as the values of σ_b and a_k ; 2) increasing the Cu content from 1.25 to 3% lowers the plasticity and

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Selection of an Optimal Composition for a Zinc Alloy

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the value of a_k ; 3) increasing the Mg content from 0.03 to 0.06% has no perceptible effect on the properties of the alloys investigated; 4) both groups of alloys exhibit practically identical antifriction properties. It is recommended that in the course of manufacture of alloys of the type TsAM 9-1.5 the Al concentration be maintained near the upper limit specified by the GOST 7177-54 (11%) standard.

E. K.

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SOV/137-59-2-3913

Translation from: Referativnyy zhurnal. Metallurgiya, 1959, Nr 2, p 229 (USSR)

AUTHORS: Bushe, N. A., Abramov, P. G., Dvoskina, V. A.

TITLE: Mechanical Properties of the Zn-alloy TsAM 9-1.5 in the Cast,
Rolled, and Extruded States (Mekhanicheskiye svoystva Zn-splava
TsAM 9-1,5 v litom, prokatnom i pressovannom sostoyanii)

PERIODICAL: Tr. Vses. n.-i. in-ta zh.-d. transp., 1958, Nr 157, pp 53-61

ABSTRACT: The mechanical properties of the TsAM 9-1.5 alloy (A) in the cast state were tested at temperatures ranging from 0 to 250°C under conditions of tension, impact, and flexure. The results of the experiments show that at temperatures above 50° the strength characteristics of the A are sharply reduced, whereas the plasticity is improved. A high degree of plasticity is acquired by the A at temperatures above 200°. A sharp drop in the α_k values was noted at temperatures in excess of 225°. The properties of the A in the extruded, rolled, and annealed states were compared. Rolled specimens exhibited almost identical properties in longitudinal and lateral directions. Compared with the rolled variety, extruded rods exhibited considerably greater strength and plasticity. Annealing of extruded A's reduces the values

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Mechanical Properties of the Zn-alloy TsAM 9-1.5 in the Cast, Rolled, and (cont.)

of σ_b and σ_s . Abrasion tests without lubricants were carried out on a machine of the MI type. Methods of fabrication (rolling or extrusion) do not influence the anti-frictional properties or the wear resistance of the A.

A. P.

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DVOSKINA, V.A., inzh. ; MAYEVSKIY, V.I., inzh.

Utilizing calcium babbitt metal with an aftercharge of aluminum.
Trudy TSMII MPS no.157:155-161 '58. (MIRA 11:11)
(Babbitt metal) (Aluminum alloys)

18(4)

SOV/170-59-4-6/20

AUTHORS: Bushe, N.A., Dvoskina, V.A., Tropchinov, A.N.

TITLE: The Role of Soft Structural Components in Antifriction Alloys
(Rol' myagkikh strukturnykh sostavlyayushchikh v antifriktionnykh splavakh)

PERIODICAL: Inzhenerno-fizicheskiy zhurnal, 1959, Nr 4, pp 38-46 (USSR)

ABSTRACT: Aluminum alloys coming now into wide use contain some soft metals such as lead, tin or cadmium, as structural components. It was noticed that antifrictional properties of these alloys considerably depended upon the percentage of the soft structural components. A.A. Bochvar [Ref 2] on the one hand and R.P. Boudin and D. Teybor [Ref 3] on the other hand explained in different ways the manner in which the positive effect of this soft component comes into being. In order to elucidate the problem the TsNII MPS carried out investigations of tin-containing aluminum alloys with a friction machine of the MI-type. Conditions of experiments were the following: semi-liquid friction was brought about by using diesel oil of the D-11 type heated to 100°C; specific pressure was 75 kg/cm²; the speed of shaft revolution was 450 rpm; material of the journal was axle

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BUSHE, N.A.; DVOSKINA, V.A.; ABRAMOV, P.G.

Evaluating the effect of various factors on the origination of
semiliquid friction conditions. Tren.i izn.mash. no.15:152-166
'62. (MIRA 15:4)
(Friction)

SLEPP, S.; DVOYAKOVSKIY, A.

Determining the requirements for means of transportation in hauling
agricultural loads. Tekh.v sel'khoz. 21 no.8:72-73 Ag '61.
(MIRA 14:7)

1. Melitopol'skiy institut mekhanizatsii sel'skogo khozyaystva.
(Transportation, Automotive)

OSTAPCHIK, Vladimir Petrovich; DVOYASHOV, V., red.; POKHLEBKINA, M.,
tekhn. red.

[Subirrigation] Podpochvennoe oroshenie. Moskva, Mosk. rabochii,
1962. 27 p. (MIRA 15:5)
(Moscow Province--Irrigation)

DVOYCHENKO, N.K.; KHARCHENKO, L.F.

Key cross section of Upper Silurian and Devonian sediments in the
northern margin of the Dzungaria-Balkhash geosyncline. Mat.po
geol.i pol.iskop.TSentr.Kazakh. no.2:11-20 '62. (MIRA 15:12)
(Karkaralinsk District--Paleontology,Stratigraphic)

DVOYCHENKO, V.A.; ZHARIKOV, I.I.

Optical gas detectors for mines. Besop. truda v prom. l no.8:31-32
Ag '57. (MLRA 10:8)
(Gas detectors)

DVOYCHENKO, V.A.; ZHARIKOV, I.I.

The ShI-2 gas detector for methane and carbon dioxide. Bezop.
truda v prom. 2 no. 2:29-30 F '58. (MIRA II:2)
(Gas detectors) (Methane) (Carbon dioxide)

DVOYCHENKO, V.A., insh.

Portable PWM-1 coal cutter. Ugol' 33 no.5:44-46 My '58.

(MIRA 11:5)

1. Tsentral'naya nauchno-issledovatel'skaya laboratoriya Kuzbassa.
(Coal mining machinery)

DVOYCHENKO-MARKOV, B.

Russian-American friendship during the Crimean War. Mor.zap. 12 no.2:
3-18 Jl '54. (MLRA 7:8)

(Russia--Relations (General) with the United States)
(United States--Relations(General) with Russia)

DVOYCHENKOVA, Yu.; KOSTIN, V.

Conversion of the "Krasnoe Sormovo" plant to the seven-hour
working day. Biul.nauch.inform.; trud i sar.plata no.5:28-31
'59. (MIRA 12:6)

(Gorkiy--Metallurgical plants)
(Industrial efficiency).

KOSTIN, V.A. inzh; DVOYCHENKOVA, Yu.K., inzh.

~~Operational experience of the "Krasnoe Sormovo" Shipyard
with the seven-hour working day. Sudostroenie 25 no.5:46-47
My '59.~~
(Shipyards) (Hours of labor)

DVOYEGLAZOV, B.; SHMILOVICH, E., gruppovyy mekhanik po remontu; KATS,A.,
gruppovyy mekhanik po remontu

Reply to Novorossiisk mechanizers. Mor.flot 22 no.12:45 D '62.
(MIRA 15:12)

1. Zamestitel' nachal'nika rayona po mekhanizatsii Odesskogo
porta (for Dvoyeglazov).

(Cargo handling--Equipment and supplies)

DVOYEGLAZOV, G.G., inzh.

Overall mechanization in the machinery industry of the Lower Volga
Economic Council. Mekh. i avtom. proizv. 18 no.12:15-19 D '64.
(MIRA 18:3)